HOSPITAL DISCHARGE PLANNER: COMMUNITY PARAMEDICINE TRAINING PROGRAM TO ADDRESS PATIENTS DISCHARGED WITH AN OPIOID PRESCRIPTION

GOAL:

To reduce unintentional opioid overdoses and OPIOID habituation for patients discharged from an acute care hospital with an opioid prescription.

OPIOID OVERDOSE PROBLEM:

Three out of four drug overdose deaths in the U.S. involved an opioid, killing 28,000 people in 2014, of which more than half were from prescription opioids (CDC). Arizona, like other states, is in the midst this drug overdose epidemic, experiencing 1,211 drug overdose deaths in 2014 (CDC). There were 4,609 emergency department visits in 2014 from opioid misuse (ADHS/Public Health Statistics). Adults 55 to 64 years of age have the highest opioid-related mortality rate, followed by individuals 45 to 54 years of age. Prescription opiate inpatient hospitalization rates decreased by 1% since 2010, but increased 6% from 2013 to 2014. Prescription opiate poisoning emergency department visits decreased by 4% since 2010, but increased 2% from 2013 to 2014 (ADHS Report - Poisonings Among Arizona Residents 2014).

LEARNING OBJECTIVES:

The Hospital Discharge Planner will ensure that EMS agency paramedics with a post-discharge follow-up component in their community paramedicine programs receive training in the following opioid-related topics:

- Understanding the Hospital Discharge Plan specific to pain management and opioid prescription use.
- Recognition of Opioid Prescription Non-Medical Use/Abuse Indicators in Recently Discharged Hospital Patients.
- Patient and Family Member Training on When and How to Administer Intranasal Naloxone.
- Providing Patients and Family Members on Safe Disposal of Opioid Medications & Prescription Drug Drop-Off Sites.

RESOURCES:

- ADHS Clinicians Webpage: Clinical Guidelines & References Opioid Prescribing Guidelines
- Arizona Guidelines for Dispensing Controlled Substances (2013)
- Arizona Opioid Prescribing Guidelines (Nov. 2014)
- Summary of Arizona Opioid Prescribing Guidelines for the Treatment of Acute Pain
- Controlled Substances Policies for Licensed Healthcare Facilities
- Prescription Drug Misuse & Abuse Resources
- Rx Drug Drop Off Locations
- Poisonings Among Arizona Residents 2014 (ADHS Dec. 2015)